

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	399	713/182.ccls.	US-PGPUB	OR	ON	2005/10/16 17:21
L7	0	1 and certificate adj chaining	US-PGPUB	OR	OFF	2005/10/16 17:29
L8	0	1 and (short-term short adj term disposable ) adj certificate	US-PGPUB	OR	ON	2005/10/16 17:29
L9	0	1 and dual adj certificate	US-PGPUB	OR	OFF	2005/10/16 17:29
S1	1	713/182.ccls. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2003/10/08 16:51
S2	1	713/182.ccls. and (electronic same identity) and (registration same authority) and (digital same signature)	USPAT	OR	OFF	2003/10/08 16:49
S3	0	713/182.ccls. and (issue same electronic same identity) and (digital same signature)	USPAT	OR	OFF	2003/10/08 16:50
S4	5	713/182.ccls. and (electronic with identity)	USPAT	OR	OFF	2003/10/08 16:51
S5	0	713/182.ccls. and (issu\$4 with electronic with identity)	USPAT	OR	OFF	2003/10/08 16:51
S6	1	"713".clas. and (issu\$4 with electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2003/10/08 16:53
S7	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2003/10/08 16:54
S8	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4)	USPAT	OR	OFF	2003/10/08 16:59
S9	7	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate)	USPAT	OR	OFF	2003/10/08 16:59
S10	1	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash same code)	USPAT	OR	OFF	2003/10/08 17:00
S11	0	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second adj certificate) and (hash\$4)	USPAT	OR	OFF	2003/10/08 17:01

S12	7	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2004/12/22 19:19
S13	2	"6367013".pn.	USPAT; DERWENT	OR	ON	2004/03/28 13:35
S14	1	"5982898".pn.	USPAT	OR	OFF	2004/12/17 11:19
S15	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2004/12/22 19:19
S16	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/22 19:26
S17	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2004/12/22 19:31
S18	1	"5638446".PN.	USPAT; USOCR	OR	OFF	2004/12/22 19:31
S19	1	"5825877".PN.	USPAT; USOCR	OR	OFF	2004/12/22 19:32
S20	1	"5892904".PN.	USPAT; USOCR	OR	OFF	2004/12/22 19:32
S21	1	"5919257".PN.	USPAT; USOCR	OR	OFF	2004/12/22 19:32
S22	1	"5944821".PN.	USPAT; USOCR	OR	OFF	2004/12/22 19:32
S23	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2004/12/22 19:33
S24	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/22 19:33
S25	9	("5982898").URPN.	USPAT	OR	OFF	2004/12/22 19:45
S26	22	("20020143710"   "4881264"   "5210795"   "5224163"   "5276901"   "5793868"   "5796841"   "5982898"   "5996076"   "6023506"   "6029150"   "6044462"   "6058484"   "6092201"   "6202151"   "6212636"   "6253322"   "6263446"   "6324645"   "6327578"   "6393563"   "6484259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/22 19:53
S27	11	("6233341").URPN.	USPAT	OR	OFF	2004/12/22 20:11
S28	6	(short-term short adj term disposable ) adj certificate	USPAT	OR	ON	2004/12/22 20:17
S29	23	(short-term short adj term disposable ) with certificate	USPAT	OR	ON	2004/12/22 20:17
S30	17	S29 not S28	USPAT	OR	ON	2004/12/22 20:17

S31	81	certificate adj chain\$3	USPAT	OR	OFF	2004/12/26 13:21
S32	0	certificate adj chain\$3.ti.	USPAT	OR	OFF	2004/12/26 09:55
S33	61	certificate adj chain\$3 and digital adj signature	USPAT	OR	OFF	2004/12/26 12:24
S34	5	certificate adj chaining	USPAT	OR	OFF	2004/12/26 11:14
S35	4	( parent child)adj certificate	USPAT	OR	OFF	2004/12/26 11:39
S36	4	S33 and microsoft.as.	USPAT	OR	OFF	2004/12/26 12:22
S37	1	duplicate adj certificate	USPAT	OR	OFF	2004/12/26 12:27
S38	5	duplicate adj certifica\$5	USPAT	OR	OFF	2004/12/26 12:25
S39	0	compliment\$5 adj certificate	USPAT	OR	OFF	2004/12/26 12:28
S40	2	dual adj certificate	USPAT	OR	OFF	2004/12/26 12:28
S41	0	certificate with chain\$3.ti.	USPAT	OR	OFF	2004/12/26 13:22
S42	7	certificate with chain\$3.ab.	USPAT	OR	OFF	2004/12/26 13:22
S43	1	("6138235").URPN.	USPAT	OR	OFF	2004/12/26 14:31
S44	0	extending adj identi\$5 with certificate with mobile	USPAT	OR	OFF	2004/12/26 14:33
S45	0	user adj (modif\$4 edit\$3 chang\$4) with certificate with mobile	USPAT	OR	OFF	2004/12/26 14:33
S46	5	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2004/12/26 14:39
S47	370	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2004/12/26 14:39
S48	28	(psersonal\$3 modif\$4 edit\$3 chang\$4) adj certificate	USPAT	OR	OFF	2004/12/26 14:46
S49	1	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate.ti.	USPAT	OR	OFF	2004/12/26 14:40
S50	0	user adj (defin\$3 generat\$3) adj certificat\$4	USPAT	OR	OFF	2004/12/26 14:47
S51	11	(user device entity application) adj (defin\$3 generat\$3 input\$3) adj certificat\$4	USPAT	OR	OFF	2004/12/26 14:48
S52	3	713/182.ccls. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/06/01 13:21
S53	6	713/182.ccls. and (electronic same identity) and (registration same authority) and (digital same signature)	USPAT	OR	OFF	2005/06/01 13:21
S54	0	713/182.ccls. and (issue same electronic same identity) and (digital same signature)	USPAT	OR	OFF	2005/06/01 13:21
S55	8	713/182.ccls. and (electronic with identity)	USPAT	OR	OFF	2005/06/01 13:21
S56	0	713/182.ccls. and (issu\$4 with electronic with identity)	USPAT	OR	OFF	2005/06/01 13:21

S57	1	"713".clas. and (issu\$4 with electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/06/01 13:21
S58	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/06/01 13:21
S59	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4)	USPAT	OR	OFF	2005/06/01 13:21
S60	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate)	USPAT	OR	OFF	2005/06/01 13:21
S61	3	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash same code)	USPAT	OR	OFF	2005/06/01 13:21
S62	1	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second adj certificate) and (hash\$4)	USPAT	OR	OFF	2005/06/01 13:21
S63	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/06/01 13:21
S64	2	"6367013".pn.	USPAT; DERWENT	OR	ON	2005/06/01 13:21
S65	1	"5982898".pn.	USPAT	OR	OFF	2005/06/01 13:21
S66	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/06/01 13:21
S67	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/01 13:21
S68	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/06/01 13:21
S69	1	"5638446".PN.	USPAT; USOCR	OR	OFF	2005/06/01 13:21
S70	1	"5825877".PN.	USPAT; USOCR	OR	OFF	2005/06/01 13:21
S71	1	"5892904".PN.	USPAT; USOCR	OR	OFF	2005/06/01 13:21

S72	1	"5919257".PN.	USPAT; USOCR	OR	OFF	2005/06/01 13:21
S73	1	"5944821".PN.	USPAT; USOCR	OR	OFF	2005/06/01 13:21
S74	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/06/01 13:21
S75	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/01 13:21
S76	10	("5982898").URPN.	USPAT	OR	OFF	2005/06/01 13:21
S77	22	("20020143710"   "4881264"   "5210795"   "5224163"   "5276901"   "5793868"   "5796841"   "5982898"   "5996076"   "6023506"   "6029150"   "6044462"   "6058484"   "6092201"   "6202151"   "6212636"   "6253322"   "6263446"   "6324645"   "6327578"   "6393563"   "6484259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/01 13:21
S78	13	("6233341").URPN.	USPAT	OR	OFF	2005/06/01 13:21
S79	7	(short-term short adj term disposable ) adj certificate	USPAT	OR	ON	2005/06/01 13:21
S80	25	(short-term short adj term disposable ) with certificate	USPAT	OR	ON	2005/06/01 13:21
S81	18	S80 not S79	USPAT	OR	ON	2005/06/01 13:21
S82	89	certificate adj chain\$3	USPAT	OR	OFF	2005/06/01 13:21
S83	0	certificate adj chain\$3.ti.	USPAT	OR	OFF	2005/06/01 13:21
S84	66	certificate adj chain\$3 and digital adj signature	USPAT	OR	OFF	2005/06/01 13:21
S85	6	certificate adj chaining	USPAT	OR	OFF	2005/10/16 17:22
S86	4	( parent child)adj certificate	USPAT	OR	OFF	2005/06/01 13:21
S87	5	S84 and microsoft.as.	USPAT	OR	OFF	2005/06/01 13:21
S88	1	duplicate adj certificate	USPAT	OR	OFF	2005/06/01 13:21
S89	5	duplicate adj certifica\$5	USPAT	OR	OFF	2005/06/01 13:21
S90	0	compliment\$5 adj certificate	USPAT	OR	OFF	2005/06/01 13:21
S91	2	dual adj certificate	USPAT	OR	OFF	2005/06/01 13:21
S92	0	certificate with chain\$3.ti.	USPAT	OR	OFF	2005/06/01 13:21
S93	7	certificate with chain\$3.ab.	USPAT	OR	OFF	2005/06/01 13:21
S94	3	("6138235").URPN.	USPAT	OR	OFF	2005/06/01 13:21
S95	0	extending adj identi\$5 with certificate with mobile	USPAT	OR	OFF	2005/06/01 13:21
S96	0	user adj (modif\$4 edit\$3 chang\$4) with certificate with mobile	USPAT	OR	OFF	2005/06/01 13:21
S97	5	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/06/01 13:21

S98	399	(pspersonal\$3 modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/06/01 13:21
S99	1	(pspersonal\$3 modif\$4 edit\$3 chang\$4) with certificate.ti.	USPAT	OR	OFF	2005/06/01 13:21
S100	30	(pspersonal\$3 modif\$4 edit\$3 chang\$4) adj certificate	USPAT	OR	OFF	2005/06/01 13:21
S101	0	user adj (defin\$3 generat\$3) adj certificat\$4	USPAT	OR	OFF	2005/06/01 13:21
S102	11	(user device entity application) adj (defin\$3 generat\$3 input\$3) adj certificat\$4	USPAT	OR	OFF	2005/06/01 13:21
S103	2	dual adj certificate	USPAT	OR	OFF	2005/06/01 15:57
S104	6	certificate adj chaining	USPAT	OR	OFF	2005/06/01 16:09
S105	5	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/06/01 16:06
S106	0	previously adj certified adj identity	USPAT	OR	OFF	2005/06/01 16:07
S107	1	previously adj certified adj identity	US-PGPUB; USPAT	OR	OFF	2005/06/01 16:07
S108	18	certificate adj chaining	US-PGPUB; USPAT; EPO	OR	OFF	2005/06/01 16:09
S109	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/06/02 13:35
S110	3	713/182.ccls. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/07/05 21:06
S111	6	713/182.ccls. and (electronic same identity) and (registration same authority) and (digital same signature)	USPAT	OR	OFF	2005/07/05 21:06
S112	0	713/182.ccls. and (issue same electronic same identity) and (digital same signature)	USPAT	OR	OFF	2005/07/05 21:06
S113	10	713/182.ccls. and (electronic with identity)	USPAT	OR	OFF	2005/07/05 21:06
S114	1	713/182.ccls. and (issu\$4 with electronic with identity)	USPAT	OR	OFF	2005/07/05 21:06
S115	1	"713".clas. and (issu\$4 with electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/07/05 21:06
S116	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/07/05 21:06

S11 7	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4)	USPAT	OR	OFF	2005/07/05 21:06
S11 8	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate)	USPAT	OR	OFF	2005/07/05 21:06
S11 9	3	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash same code)	USPAT	OR	OFF	2005/07/05 21:06
S12 0	1	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second adj certificate) and (hash\$4)	USPAT	OR	OFF	2005/07/05 21:06
S12 1	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/07/05 21:06
S12 2	2	"6367013".pn.	USPAT; DERWENT	OR	ON	2005/07/05 21:06
S12 3	1	"5982898".pn.	USPAT	OR	OFF	2005/07/05 21:06
S12 4	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/07/05 21:06
S12 5	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:06
S12 6	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S12 7	1	"5638446".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S12 8	1	"5825877".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S12 9	1	"5892904".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S13 0	1	"5919257".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S13 1	1	"5944821".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06

S13 2	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S13 3	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:06
S13 4	10	("5982898").URPN.	USPAT	OR	OFF	2005/07/05 21:06
S13 5	22	("20020143710"   "4881264"   "5210795"   "5224163"   "5276901"   "5793868"   "5796841"   "5982898"   "5996076"   "6023506"   "6029150"   "6044462"   "6058484"   "6092201"   "6202151"   "6212636"   "6253322"   "6263446"   "6324645"   "6327578"   "6393563"   "6484259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:06
S13 6	14	("6233341").URPN.	USPAT	OR	OFF	2005/07/05 21:06
S13 7	7	(short-term short adj term disposable ) adj certificate	USPAT	OR	ON	2005/07/05 21:06
S13 8	25	(short-term short adj term disposable ) with certificate	USPAT	OR	ON	2005/07/05 21:06
S13 9	18	S138 not S137	USPAT	OR	ON	2005/07/05 21:06
S14 0	91	certificate adj chain\$3	USPAT	OR	OFF	2005/07/05 21:06
S14 1	0	certificate adj chain\$3.ti.	USPAT	OR	OFF	2005/07/05 21:06
S14 2	67	certificate adj chain\$3 and digital adj signature	USPAT	OR	OFF	2005/07/05 21:06
S14 3	6	certificate adj chaining	USPAT	OR	OFF	2005/07/05 21:06
S14 4	4	( parent child)adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S14 5	5	S142 and microsoft.as.	USPAT	OR	OFF	2005/07/05 21:06
S14 6	1	duplicate adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S14 7	5	duplicate adj certifica\$5	USPAT	OR	OFF	2005/07/05 21:06
S14 8	0	compliment\$5 adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S14 9	2	dual adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S15 0	0	certificate with chain\$3.ti.	USPAT	OR	OFF	2005/07/05 21:06
S15 1	7	certificate with chain\$3.ab.	USPAT	OR	OFF	2005/07/05 21:06

S15 2	3	("6138235").URPN.	USPAT	OR	OFF	2005/07/05 21:06
S15 3	0	extending adj identi\$5 with certificate with mobile	USPAT	OR	OFF	2005/07/05 21:06
S15 4	0	user adj (modif\$4 edit\$3 chang\$4) with certificate with mobile	USPAT	OR	OFF	2005/07/05 21:06
S15 5	5	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/07/05 21:06
S15 6	400	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/07/05 21:06
S15 7	1	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate.ti.	USPAT	OR	OFF	2005/07/05 21:06
S15 8	30	(psersonal\$3 modif\$4 edit\$3 chang\$4) adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S15 9	0	user adj (defin\$3 generat\$3) adj certificat\$4	USPAT	OR	OFF	2005/07/05 21:06
S16 0	11	(user device entity application) adj (defin\$3 generat\$3 input\$3) adj certificat\$4	USPAT	OR	OFF	2005/07/05 21:06
S16 1	0	713/182.ccls. and (issue same electronic same identity) and (digital same signature)	USPAT	OR	OFF	2005/07/05 21:06
S16 2	1	713/182.ccls. and (issu\$4 with electronic with identity)	USPAT	OR	OFF	2005/07/05 21:06
S16 3	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate)	USPAT	OR	OFF	2005/07/05 21:06
S16 4	1	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second adj certificate) and (hash\$4)	USPAT	OR	OFF	2005/07/05 21:06
S16 5	25	(short-term short adj term disposable ) with certificate	USPAT	OR	ON	2005/07/05 21:06
S16 6	91	certificate adj chain\$3	USPAT	OR	OFF	2005/07/05 21:06
S16 7	0	certificate adj chain\$3.ti.	USPAT	OR	OFF	2005/07/05 21:06
S16 8	0	compliment\$5 adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S16 9	0	certificate with chain\$3.ti.	USPAT	OR	OFF	2005/07/05 21:06
S17 0	0	extending adj identi\$5 with certificate with mobile	USPAT	OR	OFF	2005/07/05 21:06

S17 1	0	user adj (modif\$4 edit\$3 chang\$4) with certificate with mobile	USPAT	OR	OFF	2005/07/05 21:06
S17 2	400	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/07/05 21:06
S17 3	0	user adj (defin\$3 generat\$3) adj certificat\$4	USPAT	OR	OFF	2005/07/05 21:06
S17 4	1	"713".clas. and (issu\$4 with electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/07/05 21:06
S17 5	1	"5982898".pn.	USPAT	OR	OFF	2005/07/05 21:06
S17 6	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S17 7	1	"5638446".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S17 8	1	"5825877".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S17 9	1	"5892904".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S18 0	1	"5919257".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S18 1	1	"5944821".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S18 2	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/07/05 21:06
S18 3	1	duplicate adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S18 4	1	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate.ti.	USPAT	OR	OFF	2005/07/05 21:06
S18 5	3	713/182.ccls. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/07/05 21:06
S18 6	6	713/182.ccls. and (electronic same identity) and (registration same authority) and (digital same signature)	USPAT	OR	OFF	2005/07/05 21:06
S18 7	10	713/182.ccls. and (electronic with identity)	USPAT	OR	OFF	2005/07/05 21:06
S18 8	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/07/05 21:06
S18 9	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4)	USPAT	OR	OFF	2005/07/05 21:06

S19 0	3	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash same code)	USPAT	OR	OFF	2005/07/05 21:06
S19 1	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/07/05 21:06
S19 2	2	"6367013".pn.	USPAT; DERWENT	OR	ON	2005/07/05 21:06
S19 3	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/07/05 21:06
S19 4	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:06
S19 5	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:06
S19 6	10	("5982898").URPN.	USPAT	OR	OFF	2005/07/05 21:06
S19 7	22	("20020143710"   "4881264"   "5210795"   "5224163"   "5276901"   "5793868"   "5796841"   "5982898"   "5996076"   "6023506"   "6029150"   "6044462"   "6058484"   "6092201"   "6202151"   "6212636"   "6253322"   "6263446"   "6324645"   "6327578"   "6393563"   "6484259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:06
S19 8	14	("6233341").URPN.	USPAT	OR	OFF	2005/07/05 21:06
S19 9	7	(short-term short adj term disposable ) adj certificate	USPAT	OR	ON	2005/07/05 21:06
S20 0	18	S165 not S199	USPAT	OR	ON	2005/07/05 21:06
S20 1	67	certificate adj chain\$3 and digital adj signature	USPAT	OR	OFF	2005/07/05 21:06
S20 2	6	certificate adj chaining	USPAT	OR	OFF	2005/07/05 21:06
S20 3	4	( parent child)adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S20 4	5	S201 and microsoft.as.	USPAT	OR	OFF	2005/07/05 21:06
S20 5	5	duplicate adj certifica\$5	USPAT	OR	OFF	2005/07/05 21:06

S20 6	2	dual adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S20 7	7	certificate with chain\$3.ab.	USPAT	OR	OFF	2005/07/05 21:06
S20 8	3	("6138235").URPN.	USPAT	OR	OFF	2005/07/05 21:06
S20 9	5	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/07/05 21:06
S21 0	30	(psersonal\$3 modif\$4 edit\$3 chang\$4) adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S21 1	11	(user device entity application) adj (defin\$3 generat\$3 input\$3) adj certificat\$4	USPAT	OR	OFF	2005/07/05 21:06
S21 2	2	dual adj certificate	USPAT	OR	OFF	2005/07/05 21:06
S21 3	6	certificate adj chaining	USPAT	OR	OFF	2005/07/05 21:06
S21 4	5	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/07/05 21:06
S21 5	0	previously adj certified adj identity	USPAT	OR	OFF	2005/07/05 21:06
S21 6	1	previously adj certified adj identity	US-PGPUB; USPAT	OR	OFF	2005/07/05 21:06
S21 7	21	certificate adj chaining	US-PGPUB; USPAT; EPO	OR	OFF	2005/07/05 21:06
S21 8	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/07/05 21:06
S21 9	4622	(modif\$7 change\$3 alter\$5 updat\$3 upgrad\$3) with (certificate token dongle credential ticket "electronic identity")	USPAT; EPO	OR	ON	2005/07/07 14:25
S22 0	1295	S219 same (valid\$5 authent\$7 integrity verif\$5 permit\$3 permission)	USPAT; EPO	OR	ON	2005/07/07 14:25
S22 1	305	S220 same (sign signing signature signed)	USPAT; EPO	OR	ON	2005/07/07 14:27
S22 2	38	S221 same (RA CA ((regist\$6 certif\$7) near4 (authenti\$3)))	USPAT; EPO	OR	ON	2005/07/07 20:50
S22 3	4155	(modif\$7 change\$3 alter\$5 updat\$3 upgrad\$3) with (certificate token dongle credential ticket "electronic identity")	US-PGPUB	OR	ON	2005/07/07 14:25
S22 4	0	S223 same (valid\$5 authent\$7 integrity verif\$5 permit\$3 permission)	USPAT; EPO	OR	ON	2005/07/07 14:26

S22 5	0	S224 same (sign signing signature signed)	USPAT; EPO	OR	ON	2005/07/07 14:26
S22 6	1698	S223 same (valid\$5 authent\$7 integrity verif\$5 permit\$3 permission)	US-PGPUB	OR	ON	2005/07/07 14:27
S22 8	478	S226 same (sign signing signature signed)	US-PGPUB	OR	ON	2005/07/07 14:27
S22 9	42	S228 same (RA CA ((regist\$6 certif\$7) near4 (authenti\$3)))	US-PGPUB	OR	ON	2005/07/07 14:27
S23 0	87	first adj identity same second adj identity	USPAT; EPO	OR	ON	2005/07/07 20:51
S23 1	11	"713"/\$.ccls. and first adj identity same second adj identity	USPAT; EPO	OR	ON	2005/07/07 20:52
S23 2	3	713/182.ccls. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S23 3	6	713/182.ccls. and (electronic same identity) and (registration same authority) and (digital same signature)	USPAT	OR	OFF	2005/10/16 11:41
S23 4	0	713/182.ccls. and (issue same electronic same identity) and (digital same signature)	USPAT	OR	OFF	2005/10/16 11:41
S23 5	11	713/182.ccls. and (electronic with identity)	USPAT	OR	OFF	2005/10/16 11:41
S23 6	1	713/182.ccls. and (issu\$4 with electronic with identity)	USPAT	OR	OFF	2005/10/16 11:41
S23 7	1	"713".clas. and (issu\$4 with electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S23 8	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S23 9	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4)	USPAT	OR	OFF	2005/10/16 11:41
S24 0	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate)	USPAT	OR	OFF	2005/10/16 11:41
S24 1	3	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash same code)	USPAT	OR	OFF	2005/10/16 11:41

S24 2	1	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second adj certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S24 3	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S24 4	2	"6367013".pn.	USPAT; DERWENT	OR	ON	2005/10/16 11:41
S24 5	1	"5982898".pn.	USPAT	OR	OFF	2005/10/16 11:41
S24 6	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S24 7	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S24 8	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S24 9	1	"5638446".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S25 0	1	"5825877".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S25 1	1	"5892904".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S25 2	1	"5919257".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S25 3	1	"5944821".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S25 4	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S25 5	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S25 6	12	("5982898").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S25 7	22	("20020143710"   "4881264"   "5210795"   "5224163"   "5276901"   "5793868"   "5796841"   "5982898"   "5996076"   "6023506"   "6029150"   "6044462"   "6058484"   "6092201"   "6202151"   "6212636"   "6253322"   "6263446"   "6324645"   "6327578"   "6393563"   "6484259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41

S25 8	14	("6233341").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S25 9	7	(short-term short adj term disposable ) adj certificate	USPAT	OR	ON	2005/10/16 11:41
S26 0	25	(short-term short adj term disposable ) with certificate	USPAT	OR	ON	2005/10/16 11:41
S26 1	18	S260 not S259	USPAT	OR	ON	2005/10/16 11:41
S26 2	92	certificate adj chain\$3	USPAT	OR	OFF	2005/10/16 11:41
S26 3	0	certificate adj chain\$3.ti.	USPAT	OR	OFF	2005/10/16 11:41
S26 4	68	certificate adj chain\$3 and digital adj signature	USPAT	OR	OFF	2005/10/16 11:41
S26 5	6	certificate adj chaining	USPAT	OR	OFF	2005/10/16 11:41
S26 6	4	( parent child)adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S26 7	5	S264 and microsoft.as.	USPAT	OR	OFF	2005/10/16 11:41
S26 8	1	duplicate adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S26 9	6	duplicate adj certifica\$5	USPAT	OR	OFF	2005/10/16 11:41
S27 0	0	compliment\$5 adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S27 1	2	dual adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S27 2	0	certificate with chain\$3.ti.	USPAT	OR	OFF	2005/10/16 11:41
S27 3	7	certificate with chain\$3.ab.	USPAT	OR	OFF	2005/10/16 11:41
S27 4	3	("6138235").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S27 5	0	extending adj identi\$5 with certificate with mobile	USPAT	OR	OFF	2005/10/16 11:41
S27 6	0	user adj (modif\$4 edit\$3 chang\$4) with certificate with mobile	USPAT	OR	OFF	2005/10/16 11:41
S27 7	7	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S27 8	416	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S27 9	3	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate.ti.	USPAT	OR	OFF	2005/10/16 11:41
S28 0	33	(psersonal\$3 modif\$4 edit\$3 chang\$4) adj certificate	USPAT	OR	OFF	2005/10/16 11:41

S28 1	0	user adj (defin\$3 generat\$3) adj certificat\$4	USPAT	OR	OFF	2005/10/16 11:41
S28 2	11	(user device entity application) adj (defin\$3 generat\$3 input\$3) adj certificat\$4	USPAT	OR	OFF	2005/10/16 11:41
S28 3	0	713/182.ccls. and (issue same electronic same identity) and (digital same signature)	USPAT	OR	OFF	2005/10/16 11:41
S28 4	1	713/182.ccls. and (issu\$4 with electronic with identity)	USPAT	OR	OFF	2005/10/16 11:41
S28 5	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate)	USPAT	OR	OFF	2005/10/16 11:41
S28 6	1	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second adj certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S28 7	25	(short-term short adj term disposable ) with certificate	USPAT	OR	ON	2005/10/16 11:41
S28 8	92	certificate adj chain\$3	USPAT	OR	OFF	2005/10/16 11:41
S28 9	0	certificate adj chain\$3.ti.	USPAT	OR	OFF	2005/10/16 11:41
S29 0	0	compliment\$5 adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S29 1	0	certificate with chain\$3.ti.	USPAT	OR	OFF	2005/10/16 11:41
S29 2	0	extending adj identi\$5 with certificate with mobile	USPAT	OR	OFF	2005/10/16 11:41
S29 3	0	user adj (modif\$4 edit\$3 chang\$4) with certificate with mobile	USPAT	OR	OFF	2005/10/16 11:41
S29 4	416	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S29 5	0	user adj (defin\$3 generat\$3) adj certificat\$4	USPAT	OR	OFF	2005/10/16 11:41
S29 6	1	"713".clas. and (issu\$4 with electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S29 7	1	"5982898".pn.	USPAT	OR	OFF	2005/10/16 11:41
S29 8	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S29 9	1	"5638446".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41

S30 0	1	"5825877".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S30 1	1	"5892904".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S30 2	1	"5919257".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S30 3	1	"5944821".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S30 4	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S30 5	1	duplicate adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S30 6	3	(pspersonal\$3 modif\$4 edit\$3 chang\$4) with certificate.ti.	USPAT	OR	OFF	2005/10/16 11:41
S30 7	3	713/182.ccls. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S30 8	6	713/182.ccls. and (electronic same identity) and (registration same authority) and (digital same signature)	USPAT	OR	OFF	2005/10/16 11:41
S30 9	11	713/182.ccls. and (electronic with identity)	USPAT	OR	OFF	2005/10/16 11:41
S31 0	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S31 1	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4)	USPAT	OR	OFF	2005/10/16 11:41
S31 2	3	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash same code)	USPAT	OR	OFF	2005/10/16 11:41
S31 3	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S31 4	2	"6367013".pn.	USPAT; DERWENT	OR	ON	2005/10/16 11:41
S31 5	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S31 6	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41

S31 7	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S31 8	12	("5982898").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S31 9	22	("20020143710"   "4881264"   "5210795"   "5224163"   "5276901"   "5793868"   "5796841"   "5982898"   "5996076"   "6023506"   "6029150"   "6044462"   "6058484"   "6092201"   "6202151"   "6212636"   "6253322"   "6263446"   "6324645"   "6327578"   "6393563"   "6484259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S32 0	14	("6233341").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S32 1	7	(short-term short adj term disposable ) adj certificate	USPAT	OR	ON	2005/10/16 11:41
S32 2	18	S287 not S321	USPAT	OR	ON	2005/10/16 11:41
S32 3	68	certificate adj chain\$3 and digital adj signature	USPAT	OR	OFF	2005/10/16 11:41
S32 4	6	certificate adj chaining	USPAT	OR	OFF	2005/10/16 11:41
S32 5	4	( parent child)adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S32 6	5	S323 and microsoft.as.	USPAT	OR	OFF	2005/10/16 11:41
S32 7	6	duplicate adj certifica\$5	USPAT	OR	OFF	2005/10/16 11:41
S32 8	2	dual adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S32 9	7	certificate with chain\$3.ab.	USPAT	OR	OFF	2005/10/16 11:41
S33 0	3	("6138235").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S33 1	7	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S33 2	33	(psersonal\$3 modif\$4 edit\$3 chang\$4) adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S33 3	11	(user device entity application) adj (defin\$3 generat\$3 input\$3) adj certificat\$4	USPAT	OR	OFF	2005/10/16 11:41
S33 4	2	dual adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S33 5	6	certificate adj chaining	USPAT	OR	OFF	2005/10/16 11:41

S33 6	7	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S33 7	0	previously adj certified adj identity	USPAT	OR	OFF	2005/10/16 11:41
S33 8	1	previously adj certified adj identity	US-PGPUB; USPAT	OR	OFF	2005/10/16 11:41
S33 9	24	certificate adj chaining	US-PGPUB; USPAT; EPO	OR	OFF	2005/10/16 11:41
S34 0	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S34 1	0	713/182.ccls. and (issue same electronic same identity) and (digital same signature)	USPAT	OR	OFF	2005/10/16 11:41
S34 2	1	713/182.cccls. and (issu\$4 with electronic with identity)	USPAT	OR	OFF	2005/10/16 11:41
S34 3	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate)	USPAT	OR	OFF	2005/10/16 11:41
S34 4	1	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second adj certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S34 5	25	(short-term short adj term disposable ) with certificate	USPAT	OR	ON	2005/10/16 11:41
S34 6	92	certificate adj chain\$3	USPAT	OR	OFF	2005/10/16 11:41
S34 7	0	certificate adj chain\$3.ti.	USPAT	OR	OFF	2005/10/16 11:41
S34 8	0	compliment\$5 adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S34 9	0	certificate with chain\$3.ti.	USPAT	OR	OFF	2005/10/16 11:41
S35 0	0	extending adj identi\$5 with certificate with mobile	USPAT	OR	OFF	2005/10/16 11:41
S35 1	0	user adj (modif\$4 edit\$3 chang\$4) with certificate with mobile	USPAT	OR	OFF	2005/10/16 11:41
S35 2	416	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S35 3	0	user adj (defin\$3 generat\$3) adj certificat\$4	USPAT	OR	OFF	2005/10/16 11:41

S35 4	0	713/182.ccls. and (issue same electronic same identity) and (digital same signature)	USPAT	OR	OFF	2005/10/16 11:41
S35 5	1	713/182.ccls. and (issu\$4 with electronic with identity)	USPAT	OR	OFF	2005/10/16 11:41
S35 6	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate)	USPAT	OR	OFF	2005/10/16 11:41
S35 7	1	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second adj certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S35 8	25	(short-term short adj term disposable ) with certificate	USPAT	OR	ON	2005/10/16 11:41
S35 9	92	certificate adj chain\$3	USPAT	OR	OFF	2005/10/16 11:41
S36 0	0	certificate adj chain\$3.ti.	USPAT	OR	OFF	2005/10/16 11:41
S36 1	0	compliment\$5 adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S36 2	0	certificate with chain\$3.ti.	USPAT	OR	OFF	2005/10/16 11:41
S36 3	0	extending adj identi\$5 with certificate with mobile	USPAT	OR	OFF	2005/10/16 11:41
S36 4	0	user adj (modif\$4 edit\$3 chang\$4) with certificate with mobile	USPAT	OR	OFF	2005/10/16 11:41
S36 5	416	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S36 6	0	user adj (defin\$3 generat\$3) adj certificat\$4	USPAT	OR	OFF	2005/10/16 11:41
S36 7	0	previously adj certified adj identity	USPAT	OR	OFF	2005/10/16 11:41
S36 8	1	"713".clas. and (issu\$4 with electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S36 9	1	"5982898".pn.	USPAT	OR	OFF	2005/10/16 11:41
S37 0	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S37 1	1	"5638446".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S37 2	1	"5825877".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41

S37 3	1	"5892904".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S37 4	1	"5919257".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S37 5	1	"5944821".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S37 6	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S37 7	1	duplicate adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S37 8	3	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate.ti.	USPAT	OR	OFF	2005/10/16 11:41
S37 9	1	"713".clas. and (issu\$4 with electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S38 0	1	"5982898".pn.	USPAT	OR	OFF	2005/10/16 11:41
S38 1	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S38 2	1	"5638446".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S38 3	1	"5825877".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S38 4	1	"5892904".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S38 5	1	"5919257".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S38 6	1	"5944821".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S38 7	1	"5412717".PN.	USPAT; USOCR	OR	OFF	2005/10/16 11:41
S38 8	1	duplicate adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S38 9	3	(psersonal\$3 modif\$4 edit\$3 chang\$4) with certificate.ti.	USPAT	OR	OFF	2005/10/16 11:41
S39 0	1	previously adj certified adj identity	US-PGPUB; USPAT	OR	OFF	2005/10/16 11:41
S39 1	3	713/182.ccls. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S39 2	6	713/182.ccls. and (electronic same identity) and (registration same authority) and (digital same signature)	USPAT	OR	OFF	2005/10/16 11:41
S39 3	11	713/182.ccls. and (electronic with identity)	USPAT	OR	OFF	2005/10/16 11:41

S39 4	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S39 5	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4)	USPAT	OR	OFF	2005/10/16 11:41
S39 6	3	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash same code)	USPAT	OR	OFF	2005/10/16 11:41
S39 7	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S39 8	2	"6367013".pn.	USPAT; DERWENT	OR	ON	2005/10/16 11:41
S39 9	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S40 0	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S40 1	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S40 2	12	("5982898").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S40 3	22	("20020143710"   "4881264"   "5210795"   "5224163"   "5276901"   "5793868"   "5796841"   "5982898"   "5996076"   "6023506"   "6029150"   "6044462"   "6058484"   "6092201"   "6202151"   "6212636"   "6253322"   "6263446"   "6324645"   "6327578"   "6393563"   "6484259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S40 4	14	("6233341").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S40 5	7	(short-term short adj term disposable ) adj certificate	USPAT	OR	ON	2005/10/16 11:41
S40 6	18	S345 not S405	USPAT	OR	ON	2005/10/16 11:41
S40 7	68	certificate adj chain\$3 and digital adj signature	USPAT	OR	OFF	2005/10/16 11:41
S40 8	6	certificate adj chaining	USPAT	OR	OFF	2005/10/16 11:41

S40 9	4	( parent child)adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S41 0	5	S407 and microsoft.as.	USPAT	OR	OFF	2005/10/16 11:41
S41 1	6	duplicate adj certifica\$5	USPAT	OR	OFF	2005/10/16 11:41
S41 2	2	dual adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S41 3	7	certificate with chain\$3.ab.	USPAT	OR	OFF	2005/10/16 11:41
S41 4	3	("6138235").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S41 5	7	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S41 6	33	(psersonal\$3 modif\$4 edit\$3 chang\$4) adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S41 7	11	(user device entity application) adj (defin\$3 generat\$3 input\$3) adj certificat\$4	USPAT	OR	OFF	2005/10/16 11:41
S41 8	3	713/182.ccls. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S41 9	6	713/182.ccls. and (electronic same identity) and (registration same authority) and (digital same signature)	USPAT	OR	OFF	2005/10/16 11:41
S42 0	11	713/182.ccls. and (electronic with identity)	USPAT	OR	OFF	2005/10/16 11:41
S42 1	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature)	USPAT	OR	OFF	2005/10/16 11:41
S42 2	16	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4)	USPAT	OR	OFF	2005/10/16 11:41
S42 3	3	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash same code)	USPAT	OR	OFF	2005/10/16 11:41
S42 4	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S42 5	2	"6367013".pn.	USPAT; DERWENT	OR	ON	2005/10/16 11:41

S42 6	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S42 7	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S42 8	7	("5412717"   "5638446"   "5825877"   "5892904"   "5919257"   "5944821"   "6256393").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S42 9	12	("5982898").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S43 0	22	("20020143710"   "4881264"   "5210795"   "5224163"   "5276901"   "5793868"   "5796841"   "5982898"   "5996076"   "6023506"   "6029150"   "6044462"   "6058484"   "6092201"   "6202151"   "6212636"   "6253322"   "6263446"   "6324645"   "6327578"   "6393563"   "6484259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/16 11:41
S43 1	14	("6233341").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S43 2	7	(short-term short adj term disposable ) adj certificate	USPAT	OR	ON	2005/10/16 17:23
S43 3	18	S358 not S432	USPAT	OR	ON	2005/10/16 11:41
S43 4	68	certificate adj chain\$3 and digital adj signature	USPAT	OR	OFF	2005/10/16 11:41
S43 5	6	certificate adj chaining	USPAT	OR	OFF	2005/10/16 11:41
S43 6	4	( parent child)adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S43 7	5	S434 and microsoft.as.	USPAT	OR	OFF	2005/10/16 11:41
S43 8	6	duplicate adj certifica\$5	USPAT	OR	OFF	2005/10/16 11:41
S43 9	2	dual adj certificate	USPAT	OR	OFF	2005/10/16 17:23
S44 0	7	certificate with chain\$3.ab.	USPAT	OR	OFF	2005/10/16 11:41
S44 1	3	("6138235").URPN.	USPAT	OR	OFF	2005/10/16 11:41
S44 2	7	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S44 3	33	(psersonal\$3 modif\$4 edit\$3 chang\$4) adj certificate	USPAT	OR	OFF	2005/10/16 11:41

S44 4	11	(user device entity application) adj (defin\$3 generat\$3 input\$3) adj certificat\$4	USPAT	OR	OFF	2005/10/16 11:41
S44 5	2	dual adj certificate	USPAT	OR	OFF	2005/10/16 11:41
S44 6	6	certificate adj chaining	USPAT	OR	OFF	2005/10/16 11:41
S44 7	7	user adj (modif\$4 edit\$3 chang\$4) with certificate	USPAT	OR	OFF	2005/10/16 11:41
S44 8	24	certificate adj chaining	US-PGPUB; USPAT; EPO	OR	OFF	2005/10/16 11:41
S44 9	10	"713".clas. and (electronic with identity) and (registration with authority) and (digital with signature) and (issu\$4) and (second same certificate) and (hash\$4)	USPAT	OR	OFF	2005/10/16 11:41
S45 0	4753	(modif\$7 change\$3 alter\$5 updat\$3 upgrad\$3) with (certificate token dongle credential ticket "electronic identity")	USPAT; EPO	OR	ON	2005/10/16 11:41
S45 1	1348	S450 same (valid\$5 authent\$7 integrity verif\$5 permit\$3 permission)	USPAT; EPO	OR	ON	2005/10/16 11:41
S45 2	326	S451 same (sign signing signature signed)	USPAT; EPO	OR	ON	2005/10/16 11:41
S45 3	39	S452 same (RA CA ((regist\$6 certif\$7) near4 (authenti\$3)))	USPAT; EPO	OR	ON	2005/10/16 11:41
S45 4	4508	(modif\$7 change\$3 alter\$5 updat\$3 upgrad\$3) with (certificate token dongle credential ticket "electronic identity")	US-PGPUB	OR	ON	2005/10/16 11:41
S45 5	0	S454 same (valid\$5 authent\$7 integrity verif\$5 permit\$3 permission)	USPAT; EPO	OR	ON	2005/10/16 11:41
S45 6	0	S455 same (sign signing signature signed)	USPAT; EPO	OR	ON	2005/10/16 11:41
S45 7	1837	S454 same (valid\$5 authent\$7 integrity verif\$5 permit\$3 permission)	US-PGPUB	OR	ON	2005/10/16 11:41
S45 8	523	S457 same (sign signing signature signed)	US-PGPUB	OR	ON	2005/10/16 11:41
S45 9	51	S458 same (RA CA ((regist\$6 certif\$7) near4 (authenti\$3)))	US-PGPUB	OR	ON	2005/10/16 11:41
S46 0	93	first adj identity same second adj identity	USPAT; EPO	OR	ON	2005/10/16 11:41
S46 1	12	"713"/\$.ccls. and first adj identity same second adj identity	USPAT; EPO	OR	ON	2005/10/16 11:41